IN THE CLAIMS

Please amend claims 1, 8 and 12 by rewriting the same to the following:

1. (Twice Amended) Method for transmitting and receiving data in a code division multiple access telecommunication system, comprising the steps of:

providing a random access time window comprising a plurality of random access slots for transmitting random access data from at least one first communication device to a second communication device, and

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dividing the plurality of random access slots of the random access time window into at least two groups each having a respective initial size, and

allocating the groups to respective priority classes,

whereby the priority classes represent the transmission priorities of the random access data to be transmitted in the random access slots,

whereby the size of at least one of said groups is changed in accordance with changing needs such that a probability of access for the at least one group is dynamically changed, and

whereby contents of one of said groups are permitted to overlap with another of said groups.

8. (Twice Amended) Device for transmitting and receiving data in a code division multiple access telecommunication system,

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in which a random access time window comprising a plurality of random access slots for transmitting random access data is provided,

the plurality of random access slots of the random access time window being divided into at least two groups each having a respective initial size, and

the groups being allocated to respective priority classes,

whereby the priority classes represent the transmission priorities of the random access data to be transmitted in the random access slots,

with means for randomly choosing one or more random access slots from a group having a certain priority class corresponding to the transmission priority of the random access data to be transmitted,

means for transmitting the random access data in said chosen random access slot(s),

whereby the size of at least one of said groups is changed in accordance with changing needs such that a probability of access for the at least one group is dynamically changed, and

whereby contents of one of said groups are permitted to overlap with another of said groups.

12. (Twice Amended) Device for transmitting and receiving data in a code division multiple access telecommunication system,

in which a random access time window comprising a plurality of random access slots for transmitting random access data is provided,

with means for dividing the plurality of random access slots of the random access time window into at least two groups each having a respective initial size,

whereby the groups are allocated to respective priority classes, the priority classes representing the transmission priorities of the random access data to be transmitted in the random access slots,

means for transmitting information defining the groups of the random access time window,

whereby the size of at least one of said groups is changed in accordance with changing needs such that a probability of access for the at least one group is dynamically changed, and

whereby contents of one of said groups are permitted to overlap with another of said groups.

REMARKS

It is submitted that these claims, as originally presented, are patentably distinct over the prior art cited by the Examiner, and that these claims were in full compliance with the requirements of 35 USC §112. Changes to these claims, as presented herein, are not made for the purpose of patentability within the meaning of 35 U.S.C. §101, §102, §103, or §112. Rather, these changes are made simply for clarification and to round out the scope of protection to which Applicants are entitled.

Entry of this amendment and these remarks, and the reconsideration of this application are respectfully requested.

Claims 2-7, 9-11 and 13-15 and amended claims 1, 8 and 12 are in this application.

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